



Public Service Commission of South Carolina Tariff Summary Sheet as of October 25, 2010

Duke Energy Carolinas, LLC

Tariff Service: WC - Residential Service, Water Heating, Controlled/Submetered

This document is the complete version of the tariff on file and contains the following approved revisions. Detailed information is available for each revision on the Commission's E Tariff website (<http://etariff.psc.sc.gov>).

Revision	Date Filed	Effective Date	# of Pages
E2010-300	10/14/10	10/25/10	2
Summary: Filed in accordance with PSC Order 2010-672. Adjustment for Fuel Costs incorporated in Schedule WC - Residential Water Heating Service - Controlled/Submetered.			
E2010-10	2/2/10	2/11/10	2
Summary: Filed in accordance with PSC Order 2010-79. Docket 2009-226-E			
E2009-320	9/30/09	10/12/09	2
Summary: Filed in accordance with PSC Order 2009-695. Docket 2009-3-E			
E2008-307	9/30/08	10/1/10	2
Summary: Filed in accordance with PSC Order 2008-671. Docket No. 2008-3-E, Approved Fuel Increase			

SCHEDULE WC (SC)
RESIDENTIAL WATER HEATING SERVICE
CONTROLLED / SUBMETERED

AVAILABILITY (South Carolina Only)

Available only for domestic water heating purposes to individually metered residential customers receiving concurrent service on Schedule RS, RE, RB or ES.

This Schedule is available on a voluntary basis, at the Company's option, in areas where the Company operates load control devices. Residential controlled submetered water heating service is available where the following requirements are met:

1. All water heating requirements for the residence must be supplied electrically, except those provided by non-fossil sources of energy such as solar.
2. All electric energy required for a water heating system (i.e., wired and plumbed together) must be controlled and served through the submeter.
3. Water heaters shall be of the automatic insulated storage type, of not less than 30-gallon capacity, and may be equipped with only a lower element or with a lower element and an upper element.
4. Water heaters having only a lower element may have wattages up to but not exceeding the wattages shown below for various tank capacities.

<u>Tank Capacity in Gallons</u>	<u>Maximum Single Element Wattage</u>
30 - 49	4500
50 - 119	5500
120 and larger	Special approval

5. The total wattage of the elements in a water heater with a lower element and an upper element may not exceed the specific wattages above unless the water heater has interlocking thermostats to prevent simultaneous operation of the two elements such that the maximum wattage is not exceeded during operation.
6. More than one water heater in a residence may be served under this Schedule provided each individually meets the above requirements, and provided their total wattage is interlocked to prevent simultaneous operation of more than 5500 watts. A higher simultaneous operating wattage may be allowed with special approval of the Company for water heating systems with storage tank capacity of 120 gallons or more.
7. Water heating for the purpose of space heating is not permitted under this Schedule.
8. The Company shall have the right to require that the owner of the controlled equipment give satisfactory written approval for the Company's installation and operation of load control devices on that equipment before entering an agreement with the Customer and making such installation.

TYPE OF SERVICE

This service is solely for the purpose of water heating and will be provided from the Company's 60 Hertz, single-phase residential service. This service will be controlled by the Company using a load control device, and submetered in the Customer's water heater circuit. The Company shall have the right to interrupt service to the Customer's water heater under this Schedule. All water heating controlled under this Schedule shall be served through a single submeter. The submetered service will be available at least six hours out of twenty-four hours.

RATE:

Basic Facilities Charge per month	\$1.41
All kWh per month, per kWh	3.9222 ¢

RIDERS

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to the cents/kWh rates shown above to determine the monthly bill.

Leaf No. 62	Energy Efficiency Rider
Leaf No. 65	Demand Side Management Revenue Credit Adjustment Rider
Leaf No. 69	Pension Costs Rider
Leaf No. 74	Nuclear Insurance Reserve Rider
Leaf No. 77	Coal Inventory Rider

ADJUSTMENT FOR FUEL COSTS

The Company's Adjustment for Fuel Costs is incorporated as a part of, and will apply to all service supplied under, this Schedule.

SCHEDULE WC (SC)
RESIDENTIAL WATER HEATING SERVICE
CONTROLLED / SUBMETERED

INSTALLATION FEE

Service under this Schedule requires a water heater circuit wired through a Company meter enclosure, exclusive of any other load, and suitable for the installation of a load control device. The Customer shall pay a fee as follows:

Prewired for controlled submetered water heating service	No charge
Additional wiring for controlled submetered water heating service	\$35.00
Concurrent installation of additional wiring for controlled submetered water heating service, and air conditioning load control under Rider PM	\$50.00

The Company will not be required to install additional wiring for the charges listed above if the Company determines the wiring cannot be done in a manner which is economically feasible.

SALES TAX AND MUNICIPAL FEES

Any applicable sales tax, municipal service agreement fee, business license fee or other fee assessed by or remitted to a state or local government authority will be added to the charges determined above.

PAYMENT

Bills under this Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one and one-half percent (1 1/2%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

The original term of this contract shall be one year, and thereafter, until terminated by either party on thirty days' written notice. If within the first year the Customer wishes to discontinue this submetered service but continue service at the same location, the Customer will pay a \$25.00 service charge.